

**COLUMBIA RIVER COMPACT  
FACT SHEET  
May 21, 2002**

**Purpose:** To consider Tribal Commercial Fishery Proposal.

TAC has not reviewed this fact sheet or reviewed the adjustments made to previous commercial opening catches.

**STOCK STATUS**

- The preseason expectation was for a return of 333,700 spring chinook destined for above Bonneville Dam.
- Through May 20 just under 250,000 adult spring chinook have passed Bonneville Dam.
- The TAC met Monday and updated the upriver spring chinook run size. The updated run size is now forecasted to be 292,000 at the mouth of the Columbia.
- The spring chinook run typically peaks at Bonneville Dam during mid to late April. The run timing this year has been late. The run had its peak count of 26,430 on April 30 and should be about 90-95% complete right now.

**SPRING CHINOOK MANAGEMENT**

- Because the run size is now forecast to be below 300,000, the allowed harvest rate for Treaty fisheries according to the Interim Management Agreement is reduced to 11% on upriver wild spring chinook.
- Treaty fisheries to date are shown in Table 1. The target impact on a run of 292,000 with an 11% harvest rate is 32,200. Treaty fisheries to date are estimated to have harvested 32,920 spring chinook. This is an 11.3% harvest rate. Commercial landings have been adjusted due to double counting of part of the platform catch during the previous commercial openings. Through May 23, the platform fishery may harvest 100 additional fish which would bring the harvest rate to 11.31%.
- Steelhead harvest has been minimal with an estimated catch of 200 in the platform fishery and very few in the permit fishery. The estimated steelhead harvest in the first four commercial opening was 81. Only a very small proportion of the 2002 summer steelhead run has entered Zone 6 so far.

Table 1

<i>Preliminary Treaty Fishery Impacts For Upriver Spring Chinook</i>		
Fishery	Impacts	
	Catch Expectation to date	Projection to end of spring season
Winter Gillnet Fishery	45	45
Winter Subsistence Catch	169	169
Ceremonial Gillnet Fishery (through 5/20)	6,737	6,737
Subsistence Platform Fishery (through 5/18)	1,760	1,860 (through 5/23)
First Commercial Fishery Opening (4/17-4/19)	7,768	7,768
Second Commercial Fishery Opening (5/2-5/4)	10,603	10,603
Third Commercial Opening (5/10-5/11)	4,114	4,114
Fourth Commercial Opening (5/17-5/18)	1,724	1,724
Total to Date	32,920	
Projected Total to End of Season		33,020
Allowable Impacts	32,120	32,120
Remaining Available Harvest	-800	-900

## STURGEON MANAGEMENT

The Tribal Harvest Guidelines for sturgeon in Zone 6 are Shown in Table 2.

The sturgeon catch guideline for the year for Zone 6 pools are as follows: Bonneville Pool is 1,300; The Dalles Pool is 1,100 and John Day Pool is 335 (which has almost been met for 2002), for a total guideline of 2,735.

Table 2.

Pool	Harvest to Date	2002 Harvest Guidline	Remaining
Boneville	283	1,300	1,017
The Dalles	942	1,100	158
John Day	311	335	24
Total	1,536	2,735	1,199